Serial No. : 10/519,664
Filed : February 3, 2006
Page : 2 of 8

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

(Currently amended) A <u>stable</u> cell <u>line</u> comprising a <u>Chinese Hamster Ovary (CHO)</u> cell <u>comprising</u> an increased amount of Bcl-x_L protein, wherein the cell does not express a heterologous cyclin dependent kinase inhibitor, wherein the cell-further comprises a first expression vector encoding a polypeptide, wherein the polypeptide that is a secreted protein, and wherein the cell produces an increased amount of the polypeptide as compared to a cell that does not comprise an increased amount of the Bcl-x_L protein, and wherein the cell is a <u>Chinese</u>

Hamster Ovary (CHO) cell.

2-5. (Cancelled)

(Currently amended) The cell <u>line</u> of claim 1, wherein the cell is adapted for growth in suspension.

 (Currently amended) The cell <u>line</u> of claim 1, wherein the cell is adapted for growth in a medium free of serum.

 $8. \ \ (Currently\ amended)\ \ The\ cell\ \underline{line}\ of\ claim\ 7,\ wherein\ the\ medium\ comprises$ butyrate.

 (Currently amended) The cell <u>line</u> of claim 1, wherein the Bcl-x_L protein is expressed from an expression vector introduced into the cell.

Serial No.: 10/519,664 Filed: February 3, 2006

Page : 3 of 8

10. (Currently amended) The cell $\underline{\text{line}}$ of claim 1, wherein the Bcl- x_L protein is of a

species different than that of the cell.

11. (Currently amended) The cell line of claim 1, wherein the Bcl-x_L protein is human.

12-13. (Cancelled)

14. (Currently amended) The cell line of claim 1, wherein the polypeptide is a light or

heavy chain of an antibody.

15. (Currently amended) The cell line of claim 14, wherein the first expression vector

encodes both the light and heavy chains of the antibody.

16. (Currently amended) The cell <u>line</u> of claim 14, wherein the cell further comprises a second expression vector encoding the light or heavy chain of the antibody, wherein the first and

second expression vector encoding the right of heavy chain of the antibody, wherein the first an

second expression vectors together express the antibody in the cell.

17. (Cancelled)

18. (Currently amended) A method of producing a polypeptide, the method comprising

providing a stable cell line comprising a CHO cell comprising an increased amount of

Bcl-x_L protein, wherein the cell does not express a heterologous cyclin dependent kinase

inhibitor, wherein the cell-further comprises a first expression vector encoding a polypeptide, and

wherein the cell produces an increased amount of the polypeptide as compared to a cell that does

not comprise an increased amount of the Bcl-x_L protein, and wherein the cell is a CHO cell;

expressing the polypeptide in the \underline{stable} cell $\underline{line};$ and

isolating the polypeptide from the cell culture.

Serial No. : 10/519,664 Filed : February 3, 2006

Page : 4 of 8

19. (Cancelled)

20. (Previously presented) The method of claim 18, wherein the polypeptide is isolated

from the medium of the cell culture.

21-24. (Cancelled)

25. (Previously presented) The method of claim 18, wherein the cell is adapted for

growth in suspension.

26. (Previously presented) The method of claim 18, wherein the cell is adapted for

growth in a medium free of serum.

27. (Original) The method of claim 26, wherein the medium comprises but vrate.

28. (Previously presented) The method of claim 18, wherein the Bcl-x₁ protein is

expressed from an expression vector introduced into the cell.

29. (Previously presented) The method of claim 18, wherein the Bcl-x_L protein is of a

species different than that of the cell.

30. (Previously presented) The method of claim 18, wherein the Bcl-x_L protein is

human.

31. (Previously presented) The method of claim 18, wherein the polypeptide is a

secreted protein.

Serial No.: 10/519,664

Filed : February 3, 2006 Page : 5 of 8

32. (Previously presented) The method of claim 18, wherein the polypeptide is a light or heavy chain of an antibody.

33. (Original) The method of claim 32, wherein the first expression vector encodes both

the light and heavy chains of the antibody.

34. (Original) The method of claim 32, further comprising introducing into the cell a second expression vector encoding a light or heavy chain of the antibody, wherein the first and

second expression vector together express the antibody in the cell.

35. (New) The cell line of claim 1, wherein the cell does not express a heterologous

cyclin-dependent kinase inhibitor.

36. (New) The method of claim 18, wherein the cell does not express a heterologous

cyclin-dependent kinase inhibitor.

37. (New) The cell line of claim 1, wherein the first expression vector is a plasmid.

38. (New) The method of claim 18, wherein the first expression vector is a plasmid.